U.S. ENVIRONMENTAL PROTECTION AGENCY PROGRESS POLLUTION REPORT

I. HEADING

Date:

February 15, 1993

From:

Kevin Matheis/Jack Harmon, On-Scener Coordinators, USEPA, REGION II Tun W Watte

To:

W. Muzinski, EPA K. Callahan, EPA G. Pavlou, EPA

R. Salkie, EPA G. Zachos, EPA

J. Rotola, EPA

ERD, Washington,

(E-Mail)

J. Marshall, EPA

M. Basile, EPA Niagara Falls,

E. Schaaf, EPA P. Simon, EPA

E. Kissel, EPA

D. Fischer, EPA

S. Becker, EPA

M. O'Toole, NYSDEC

A. Rockmore, NYSDEC

F. Shattuck, NYSDEC IX

E. Hess, NYSDEC IX

TAT

Subject: Frontier Chemical Processes, Inc., Niagara Falls,

Niagara County, NY - Cyanides, Oxidizers, Flammables, Corrosives, Halogenated and

Non-Halogenated Solvents

POLREP NO: Four (4)

II. BACKGROUND

SITE/SPILL NO .:

ΑY

D.O. NO.:

0026-02-036

RESPONSE AUTHORITY:

CERCLA/SARA

NPL STATUS:

Non-NPL

START DATE:

December 21, 1992

APPROVAL STATUS:

Verbal Authorization of Funding

from Deputy Regional Administrator

STATUS OF ACTION MEMO:

Pending

III. RESPONSE INFORMATION

- A. Situation
- 1. See Polrep #1.

B. Actions Taken

- During the week of February 1, ERCS continued the maintenance of the facility. Maintenance tasks include; pumping all secondary containment sumps out through the Calgon treatment system on-site to remove /any organic contamination, securing and overpacking leaking drums as needed, boiler and compressor maintenance, and repair of heat tracer lines located along water lines throughout the facility. In addition, small lab pack items (five gallon or less) were inventoried and aqueous levels of each tank on site were recorded.
- On Wednesday, February 3, and Wednesday February 10, ERCS returned 141-55 gallon steel drums and 140-55 gallon polyethylene drums for recycling respectively. A total of 1200 empty drums have been sent off site to date.
- 3. On Thursday, February 4, 100,000 gallons of wastewater from Holding Tank #2 was discharged to the City of Niagara Falls Wastewater Treatment Plant after approval was obtained.
- 4. On Sunday, February 7, one of the two boilers on-site was not operating. One of the ex-Frontier employees hired by ETI repaired the boiler to working condition.
- During the week of February 1, TAT used the MIS PDT Plus portable data scanner to inventory all containers with bar code labels for a second time. The initial inventory, taken the week of January 25, contained the work order number, drum number and drum storage (DS) area. The second inventory contains all of the original information and in addition, includes row number, skid and tier. All scanned data was downloaded onto a computer.
- 6. On Saturday, February 6, TAT met with the ex-Frontier computer programmer to generate a comprehensive list of all inventoried drums using the updated format. All data from scanned drums was merged with the generator information provided by the NYSDEC for a final total and PRP list for the site. ERCS began to bulk thawed rainwater from drums in Building

- 7. ERCS moved labelled drums from Building # 22 to Building # 18 for greater accessibility and tracking purposes.
- 8. TAT continues to perform daily air monitoring and inspections of all drum staging areas and buildings. TAT is also reviewing the drum database.

C. Future Actions

 Draft Notice Letters and Consent Orders are being routed through ORC, PSB, and RAB for comments.

D. Key Issues

1. EPA will meet with local emergency response officials. EPA will provide an overview/summary of what is present on-site and present contingency plan and emergency procedures.

IV. COST INFORMATION:

DC.	Amount Budgeted	Cost To Date (As of 02/15/93)	Amount Remaining
	Obligated to DCN#932AKE0004, DCN#932AKE0010		
	\$ 500,000	\$ 315,000	\$ 185,000
Cleanup Contr	actor		
DCN# 932AKE0004 932AKE0010	\$ 500,000	\$ 315,000	\$ 185,000
EPA/TAT	\$ 250,000	\$ 67,000(EST)	\$ 183,000
SITE TOTAL	\$ 750,000	\$ 382,000	\$ 368,000